



1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S082521



Part: RBW109-3101-58-2-7

Job No: 177383

Serial No/Batch: S082521

Revision: 3

Inspector:

Exp Date:

Instructions:

Date: 06/20/18

840
8C
08-8

840
1S
28-4



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBW109-3101-58-2-7-PO
Job Sheet 177383



Part No: RBW109-3101-58-2-7-PO

Job Qty: 50 ea

49 m2

Part Name: Handle



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 5/10/18

Job Tracking No:

Due Date: 6/8/18

Created By: Patrick Lussier

Type: Stock

Description:

Note: DWG RBW109-3101-58-2 Rev. 3 IPP Rev. A 18.05.09 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	50 pcs	6/8/18	6/8/18	0.00	0.00	Purchasing		<i>GA</i> 18.06.20
110	Packaging	50 pcs	6/8/18	6/8/18	0.00	0.00	Packaging2		<i>GA</i> 18.06.20
120	QC	50 pcs	6/8/18	6/8/18	0.00	0.00	QC6		<i>MLL</i> 9-89
130	Small Fab	50 pcs	6/8/18	6/8/18	0.00	5.00	Small Fab-3		<i>MLL</i> 38
140	QC	50 pcs	6/8/18	6/8/18	0.00	0.00	QC5		<i>MLL</i> 9-89
150	Packaging	50 pcs	6/8/18	6/8/18	0.00	0.00	Packaging3		<i>MLL</i> 9-89
160	QC21-SA	50 Ea	6/8/18	6/8/18	0.00	0.00	QC21		<i>MLL</i> 21 JUL 24 2018

Part Op 100 - Issue P/O: *039866* MANUFACTURE RBW109-3101-58-2-7 AS PER DWG Supplier: METEC Certificate of Descriptions: conformity is required

130 - Laser engrave as per DWG.

10 Men 2018 x 50 P.L.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBW109-3101-58-2-7P	Handle	50 (1 ea)	100-Purchasing	<i>5082510</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RBW109-3101-58-2-7P	50	0	0

Part Specifications

Specifications could not be found.

Plex 5/10/18 9:09 AM dart.Lussier.Patrick

1652

0/5



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBW109-3101-58-2-7
Job Sheet 173950



Part No: RBW109-3101-58-2-7

Job Qty: 8 ea

Part Name: Handle



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 3/8/18

Job Tracking No:

Due Date: 4/16/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW109-3101-58-2 Rev 3 TEO17-641 IPP Rev A 17.12.12 New Issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	8 Ea	3/31/18	4/2/18	0.00	0.00	Start Up Machining-4		
120	Mori Seiki	8 pcs	4/2/18	4/2/18	0.00	0.80	MORI SL-154		
130	QC	8 pcs	4/2/18	4/2/18	0.00	0.00	QC2 Machining-4		
140	QC	8 pcs	4/2/18	4/2/18	0.00	0.00	QC8 Machining-5		
145	QC	8 pcs	4/2/18	4/2/18	0.00	0.00	QC5		
150	Outsource	8 pcs	4/14/18	4/14/18			ATG001-VC	10	
160	Packaging	8 pcs	4/14/18	4/14/18	0.00	0.00	Packaging2		
170	QC	8 pcs	4/14/18	4/14/18	0.00	0.00	QC6		
180	Small Fab	8 pcs	4/16/18	4/16/18	0.00	1.60	Small Fab-9		
190	QC	8 pcs	4/16/18	4/16/18	0.00	0.00	QC5		
200	Packaging	8 pcs	4/16/18	4/16/18	0.00	0.00	Packaging3-2		
210	QC21-SA	8 Ea	4/16/18	4/16/18	0.00	0.00	QC21		

Part Op 90 - See engineering for anodize deviation, was clear now is blue.

Descriptions: 120 - 1-Machine as per folio FB700 FOLIO REV: _____ DWG REV: _____ 2-Deburr

150 - Issue P/O to ATG: _____ -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water

sealant As Per Dwg RBW109-3101-58-2-7 Rev. 3

180 - Laser engrave T/N

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6R0.250	6061-T6 Round Bar 0.250"	3 ft (.375 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M6061T6R0.250	29	29	0

Part Specifications

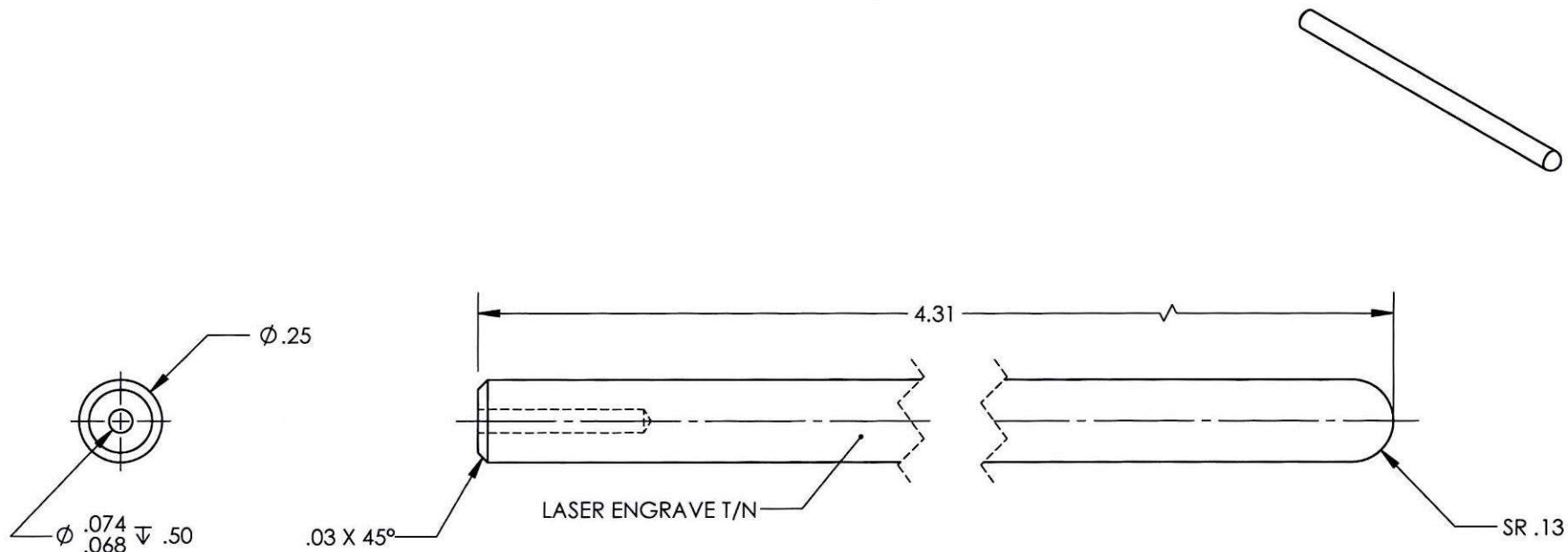
Specifications could not be found.

Plex 4/13/18 8:34 AM dart.logan.david

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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
2	16-0246	-7 CH'D DIM WAS Ø.24 IS Ø.25; CH'D FINISH WAS GRAY ANODIZE IS CLEAR ANODIZE; ADDED S/N, "MADE IN USA" TO NOTE.			12/2/2016	SM	JAG
3	17-0052	-7 CH'D NOTE WAS LASER ENGRAVE T/N, S/N, "MADE IN USA" IS LASER ENGRAVE T/N.			2/20/2017	RJC	JAG

TEO ATTACHED



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 173950
20180501
2

⑦
HANDLE

DART AEROSPACE	
TITLE HAMMER, ALUMINUM, BLADE CORROSION AND VOIDS DETECTION	
DWG NO. RBW109-3101-58-2-7	REV 3
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT FINISH CLEAR ANODIZE	.XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125/
SPEC MIL-A-8625F, TYPE II, CLASS I	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DUERFELDT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	USED ON MODEL
QA APPR: LINDSAY	AW109/AW119
APPROVED: GILBERT	
SCALE 2:1	DATE 3/12/2015 SHEET 5 OF 5



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO039860**

Supplier: MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

Attention: Walz, Shigi

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039860

PO Date: 5/10/18

Due Date: 6/25/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lussier, Patrick

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

Items												
Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
9		RBW6305G00232-3G-1P			Base	Firmed	6/25/18	25 Ea	0 Ea	25 Ea	\$0.01/Ea	\$0.25
Line Item Note W/O 177409 , please advise Pat Lussier once received												
11		RBW109-3101-58-1-7P			Handle	Firmed	6/25/18	50 Ea	0 Ea	50 Ea	\$9.45/Ea	\$472.50
Line Item Note W/O 177380												
12		RBW109-3101-58-2-7P			Handle	Firmed	6/25/18	50 Ea	0 Ea	50 Ea	\$9.45/Ea	\$472.50
Line Item Note W/O 177383												
13		RBE350A94-2708-01-01P			Slide	Firmed	6/25/18	50 Ea	0 Ea	50 Ea	\$0.01/Ea	\$0.50
Line Item Note W/O 177384												
14		RBE350A93-3312-03-7P			Washer	Firmed	6/25/18	50 Ea	0 Ea	50 Ea	\$0.01/Ea	\$0.50
Line Item Note W/O 177385												
15		RBE350A93-3312-03-5P			Seat	Firmed	6/25/18	50 Ea	0 Ea	50 Ea	\$0.01/Ea	\$0.50
Line Item Note W/O 177387												
16		RBE350A93-3312-03-3P			Remover / Installer	Firmed	6/25/18	50 Ea	0 Ea	50 Ea	\$0.01/Ea	\$0.50
Line Item Note W/O 177388												
18		RBE350A93-3400-00-1P			Guide	Firmed	6/25/18	50 Ea	0 Ea	50 Ea	\$0.01/Ea	\$0.50
Line Item Note W/O 177390												
19		C2-22P			SWA3 Lifting Bushing	Firmed	6/25/18	30 pcs	0 pcs	30 pcs	\$0.01/pcs	\$0.30
Line Item Note W/O 177393												

Items												
Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
21		RBW6305G01232-3G-1P			Receiver	Firmed	6/25/18	27 Ea	0 Ea	27 Ea	\$72.35/Ea	\$1,953.45
Line Item Note W/O 179292												
Grand Total:												\$2,901.50

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A008 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION SENT TO DART AEROSPACE)

A012 CHEMICAL AND PHYSICAL TEST REPORTS

A016 PERSONNEL QUALIFICATION

A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A041 QUALITY MANAGEMENT SYSTEM

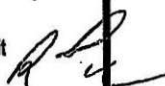
A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.



Plex 6/15/18 3:36 PM dart.Lussier.Patrick



20 Terry Fox Drive
 Vankleek Hill, Ontario K0B 1R0 , Canada
 Tel: (613) 678-3957
 Fax: (613) 678-3956

Delivery Slip No.: 22788
Date: Jun 14, 2018
Page: 1

Sold to:	Ship to:
Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7	Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7
Order No.: PO039860	Sold By: Walz, Christian D.
Shipped By: pick up	Ship Date: Jun 14, 2018

Description	Bin Loc	Unit	Quantity ordered	Quantity shipped	Quantity on B/O
C3-4-1P Load Beam Bushing		Each	50		
C3-8-2-2P Solenoid Drilling Jig C3 Hook		Each	30		
C3-12-2P Lock Shaft		Each	30		
C45-3-8BP Actuator Shaft Bushing Solenoid Side		Each	40		
C45-3-8AP Actuator Shaft Bushing		Each	40		
C45-4-1P Trunnion Bushing		Each	50		
C10-23-1P Keeper Spacer		Each	50		
RBW6305G01232-3G-5P Spacer		Each	25		
RBW6305G01232-3G-1P Receiver		Each	25	✓ 27	
RBE350A93-3307-00-03P Washer		Each	50		
RBW109-3101-58-1-7P Handle		Each	50	✓ 50	
RBW109-3101-58-2-7P Handle		Each	50	✓ 49	
RBE350A94-2708-01-01P Slide		Each	50		50
RBE350A93-3312-03-7P Washer		Each	50		50
RBE350A93-3312-03-5P Seat		Each	50		50

Continue...



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

Quantity	Part Number	Part Name	P.O. Number
27	RBW6305G01232-3G-1P	Receiver	39860
50	RBW109-3101-58-1-7P	Handle	39860
49	RBW109-3101-58-2-7P	Handle	39860

MATERIAL: supplied by METEC

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

Heather Nixon

Vankleek Hill, June 14, 2018